

What is claimed is:

1. A color curve control circuit comprising:
a data input unit, for entering values to change the colors on the screen of a video monitor;
a microcomputer, for processing color signals corresponding to color temperature using
stored color temperature values and a color curve control program in order to change the colors on
the screen according to signals received by the data input unit, and for generating color gain signals
and color cutoff signals; and
a digital to analog converter for converting the digital color gain and cutoff signals from the
microcomputer into analog signals.

2. The circuit according to claim 1, further comprising:
an on screen display unit, for generating on screen display signals describing a procedure of
transmitting the display values from the data input unit to the microcomputer, and changing the
colors on the screen using said display values; and
a multiplexer for selectively supplying the on screen display signals transmitted by the on
screen display unit.

3. The circuit according to claim 1, wherein the data input unit comprises:
temperature sensing means, for automatically sensing ambient temperature of the monitor,
and generating a temperature signal which automatically changes a color of the screen according to
the temperature of the monitor; and
a keypad through which a user enters temperature values indicating a desired color to
manually change the color of the screen.